

Date: Wednesday, 01/10/2008 11:25:28 AM  
User: Melanie Fauteux

# Process Sheet

<b>Customer</b> :	CU-DAR001 Dart Helicopters Services	<b>Drawing Name</b> :	350/355 FLOOR WINDOW KIT (INTERIOR)	
<b>Job Number</b> :	42373B			
<b>Estimate Number</b> :	13279			
<b>P.O. Number</b> :		<b>Part Number</b> :	D350567031	
<b>This Issue</b> :	01/10/2008	<b>S.O. No.</b> :		
<b>Prsht Rev.</b> :	NC	<b>Drawing Number</b> :	DSI 9266 REVA	
<b>First Issue</b> :	/ /	<b>Project Number</b> :	N/A	
<b>Previous Run</b> :	42372B	<b>Drawing Revision</b> :	A	
<b>Written By</b> :		<b>Material</b> :		
<b>Checked &amp; Approved By</b> :	<u>MF 08-10-01</u>	<b>Due Date</b> :	08/10/2008	<b>Qty:</b> 1 <b>Um:</b> Each
<b>Comment</b> :	Est Rev:A new issue 08-04-25 DD verified by: LL			

## Additional Product

Job Number:



Seq. #:	Machine Or Operation:	Description :
1.0	DC	DOCUMENT CONTROL
<b>Comment:</b> DOCUMENT CONTROL Photocopy blue file and create labels per PPP D350-567-031 chg001		
2.0	PACKAGING 1	PACKAGING RESOURCE #1
<b>Comment:</b> PACKAGING RESOURCE #1 Pick Packing Kit  ***ENSURE DT 8439 TEMPLATE IS INCLUDED***		
3.0	DT8439	template
<b>Comment:</b> Qty.: 1.0000 Each(s)/Unit Total : 1.0000 Each(s) template <u>Rev B</u>		
4.0	D2463	Seal
<b>Comment:</b> Qty.: 3.7500 f(s)/Unit Total : 3.7500 f(s) Neoprene Seal batch: <u>BH3841</u> 1 x 45"		
5.0	D32101	Doubler
<b>Comment:</b> Qty.: 1.0000 Each(s)/Unit Total : 1.0000 Each(s) Doubler batch: <u>L13539</u>		

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

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Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: 350/355 FLOOR WINDOW KIT (INTERIOR)

Job Number: 42373B

Part Number: D350567031

Job Number:



Seq. #:	Machine Or Operation:	Description :
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6.0	D32111	Bracket
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Comment: Qty.: 1.0000 Each(s)/Unit Total : 1.0000 Each(s)

Bracket

batch: 42020

SS 09/03/2008

7.0	D32121	Floor Window
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Comment: Qty.: 1.0000 Each(s)/Unit Total : 1.0000 Each(s)

Floor Window

batch: 4334

SS 09/03/2008

8.0	D3213041	Door Assembly
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Comment: Qty.: 1.0000 Each(s)/Unit Total : 1.0000 Each(s)

Door Assembly

batch: 43540

SS 09/03/2008

9.0	AN526C632R12	Screw
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Comment: Qty.: 8.0000 Each(s)/Unit Total : 8.0000 Each(s)

Screw

batch: M110002

SS 09/03/2008

10.0	AN960JD6	Washer
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Comment: Qty.: 8.0000 Each(s)/Unit Total : 8.0000 Each(s)

Washer

Batch: M10085

SS 09/04/2008

11.0	MS21042L06	Nut
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Comment: Qty.: 8.0000 Each(s)/Unit Total : 8.0000 Each(s)

Nut

Batch: M110123

SS 09/03/2008

12.0	MS20470AD45	Rivet, Universal Head
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Comment: Qty.: 40.0000 Each(s)/Unit Total : 40.0000 Each(s)

Rivet, Universal Head

Batch: M109031

SS 09/03/2008

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

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## Process Sheet

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: 350/355 FLOOR WINDOW KIT (INTERIOR)

Job Number: 42373B

Part Number: D350567031

Job Number:



Seq. #:

Machine Or Operation:

Description :

13.0

MS20470AD46

Rivet, Universal Head



Comment: Qty.: 90.0000 Each(s)/Unit Total: 90.0000 Each(s)

Rivet, Universal Head

batch: \_\_\_\_\_

M169371

SS 09/03/2008

14.0

MS20470AD47

Rivet, Universal Head



Comment: Qty.: 20.0000 Each(s)/Unit Total: 20.0000 Each(s)

Rivet, Universal Head

batch: \_\_\_\_\_

M110731

SS 09/03/2008

15.0

QC4

INSPECT 100% KITS FOR COMPLETENESS



Comment: INSPECT 100% KITS FOR COMPLETENESS

D 09/03/2008

16.0

PACKAGING 1

PACKAGING RESOURCE #1



Comment: PACKAGING RESOURCE #1

Identify and pack for shipping as per PPP D350-567-031

Location: \_\_\_\_\_

PPP Rev: \_\_\_\_\_

PPP 42373

SS 09/03/2008

17.0

QC21

FINAL INSPECTION/W/O RELEASE



Comment: FINAL INSPECTION/W/O RELEASE

H 09/03/2008

Job Completion



U 09.03.20

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

**DART**

DESIGN <i>UP</i>	DRAWN BY <i>UP</i>	<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA	
CHECKED <i>#</i>	APPROVED <i>#</i>	DRAWING NO. DSI 9266	REV. A SHEET 1 OF 3
DATE 03.09.11		TITLE ADDITIONAL FLOOR WINDOW KITS SCALE NTS	
A	03.09.11	NEW ISSUE	

## **DART SERVICE INSTRUCTION**

**TO AMEND INSTALLATION DRAWING D350-567 REV. C**

REF. CANADIAN STC: SH92-18

REF. FAA STC: SH989NE / SH990NE

ADD THE FOLLOWING KITS TO INSTALLATION INSTRUCTIONS D350-567 Rev. C

Qty -013	Qty -015	Qty -025	Qty -031	Part Number	Description
X				D350-567-013	REPLACEMENT WINDOW KIT, SMALL
	X			D350-567-015	FLOOR WINDOW INSTALLATION, SMALL, (COMPATIBLE WITH ENERGY ATTENUATING SEATS)
		X		D350-567-025	FLOOR WINDOW INSTALLATION, LARGE (COMPATIBLE WITH ENERGY ATTENUATING SEATS)
			X	D350-567-031	INTERIOR FLOOR WINDOW KIT (COMPATIBLE WITH ENERGY ATTENUATING SEATS)
1	1			D2126-0600	SEAL
	1	1	1	D2463-0450	NEOPRENE SEAL
		1		D2463-0750	NEOPRENE SEAL
	1	1	1	D3210-1	DOUBLER
	1	1	1	D3211-1	BRACKET
	1	1	1	D3212-1	FLOOR WINDOW
	1	1	1	D3213-041	DOOR ASSEMBLY
1	1			D2125	REPLACEMENT WINDOW, SMALL
		1		D2942	REPLACEMENT WINDOW, LARGE
2 SQ. YD	2 SQ. YD	2 SQ. YD		N/A	7.5 OZ VOLAN GLASS CLOTH
	8		8	AN526C632R12	SCREW (OR AN526C632-12)
	8		8	AN960JD6	WASHER
	8		8	MS21042L06	NUT (OR MS21042-06)
		9		2600-6	¼ TURN FASTENER
		9		2600-LW	WASHER
		9		212-12	RECEPTACLE
		22		AN526C832R9	SCREW (OR AN526C832-9)
		44		AN960JD8	WASHER
		22		MS21042L08	NUT (OR MS21042-08)
	40	40	40	MS20470AD4-5	RIVET
	90	90	90	MS20470AD4-6	RIVET
	20	20	20	MS20470AD4-7	RIVET
		20		MS20470AD3-5	RIVET

CANADA  
DEPARTMENT OF TRANSPORT  
AIRCRAFT CERTIFICATION  
BRANCH  
DAO # 01-O-01

**APPROVED**

BY: *[Signature]*  
D. SHEPHERD (DE # 02)

DATE: 03.09.11  
CERT. NO.: SH92-18  
ISSUE NO.: 5

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DESIGN <i>CP</i>	DRAWN BY <i>CP</i>	<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA	
CHECKED <i>[Signature]</i>	APPROVED <i>[Signature]</i>	DRAWING NO. DSI 9266	REV. A SHEET 2 OF 3
DATE 03.09.11		TITLE ADDITIONAL FLOOR WINDOW KITS	SCALE NTS

#### INSTALLATION OF D350-567-013 REPLACEMENT WINDOW KIT, SMALL

The D350-567-013 kit is composed of an exterior window that installs in the 350A21-0024-00A1 fairing (or equivalent), and is intended to be used as a replacement window for Dart kits that use the smaller exterior window (D350-567-011/-015). Install the window per Section 3.4 (page 6) of Installation Instructions D350-567 Rev. C.

#### INSTALLATION OF D350-567-015 FLOOR WINDOW INSTALLATION, SMALL, (COMPATIBLE WITH ENERGY ATTENUATING SEATS)

The D350-567-015 installation is composed of a small exterior window that installs in the 350A21-0024-00A1 fairing (or equivalent) and an interior window that installs in the aircraft cockpit floor. This kit is compatible with Eurocopter's Energy Attenuating Seats and provides all the hardware necessary for vertical reference viewing as described in the Installation Instructions.

Install the D2125 Window per Section 3.4 (page 6) of Installation Instructions D350-567 Rev. C. Install the D3212-1 Floor Window per Section 3.5 (page 9) of Installation Instructions D350-567 Rev. C using the hardware shown in Figures 1 and 2 of these instructions (DSI9266 Rev.A).

#### INSTALLATION OF D350-567-025 FLOOR WINDOW INSTALLATION, LARGE (COMPATIBLE WITH ENERGY ATTENUATING SEATS)

The D350-567-025 installation is composed of a large exterior window that installs in the 350A21-0024-00A1 and 350A21-0025-02 fairings (or equivalents) and an interior window that installs in the aircraft cockpit floor. This kit is compatible with Eurocopter's Energy Attenuating Seats and provides all the hardware necessary for vertical reference viewing as described in the Installation Instructions.

Install the D2942 Window per Section 3.5 (page 9) of Installation Instructions D350-567 Rev. C. Install the D3212-1 Floor Window per Section 3.5 (page 9) of Installation Instructions D350-567 Rev. C using the hardware shown in Figures 1 and 2 of these instructions (DSI9266 Rev.A).

#### INSTALLATION OF D350-567-031 INTERIOR FLOOR WINDOW KIT (COMPATIBLE WITH ENERGY ATTENUATING SEATS)

The D350-567-031 kit is composed of an interior window that installs in aircraft cockpit floor and is compatible with Eurocopter's Energy Attenuating Seats. This kit is intended as a conversion kit to make existing Dart kits compatible with Energy Attenuating Seats.

Install the D3212-1 Floor Window per Section 3.5 (page 9) of Installation Instructions D350-567 Rev. C using the hardware shown in Figures 1 and 2 of these instructions (DSI9266 Rev.A).

CANADA DEPARTMENT OF TRANSPORT AIRCRAFT CERTIFICATION BRANCH DAO # 01-O-01	
<b>APPROVED</b>	
BY: <i>[Signature]</i>	D. SHEPHERD (DE # 02)
DATE: 03.09.11	
CERT. NO.: SH92-18	
ISSUE NO.: 5	

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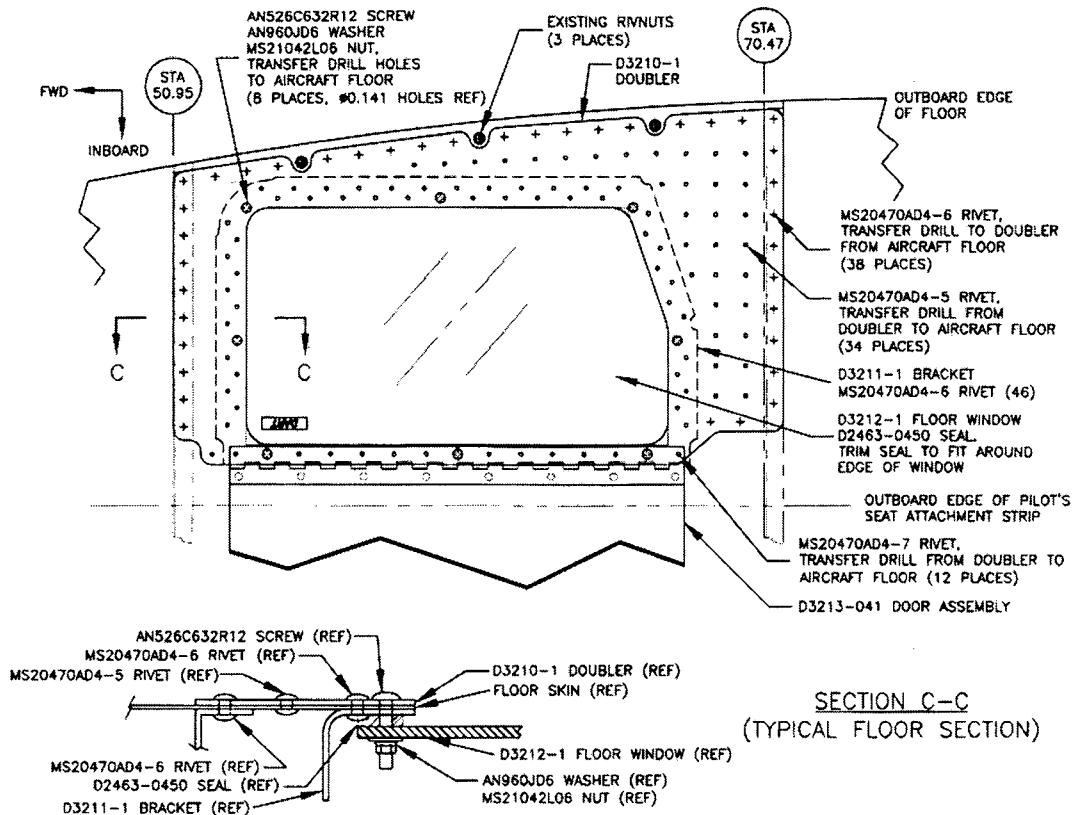
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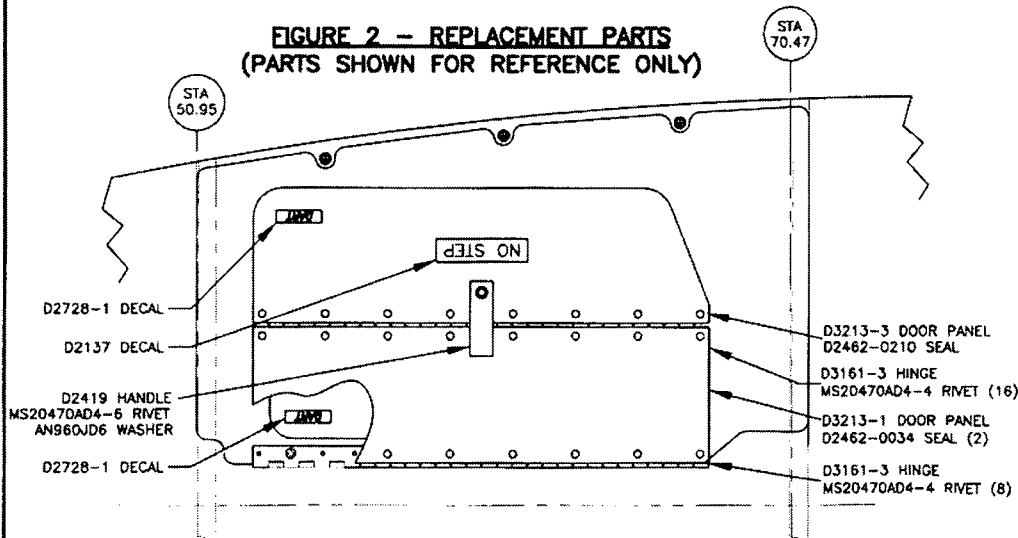
**DART**

DESIGN <i>CP</i>	DRAWN BY <i>CP</i>	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED <i>H</i>	APPROVED <i>H</i>	DRAWING NO. DSI 9266	REV. A SHEET 3 OF 3
DATE 03.09.11		TITLE ADDITIONAL FLOOR WINDOW KITS	SCALE NTS

**FIGURE 1 - FLOOR WINDOW INSTALLATION  
(ENERGY ATTENUATING SEAT COMPATIBLE)**



**FIGURE 2 - REPLACEMENT PARTS  
(PARTS SHOWN FOR REFERENCE ONLY)**



CANADA  
DEPARTMENT OF TRANSPORT  
AIRCRAFT CERTIFICATION  
BRANCH  
DAO # 01-O-01

**APPROVED**

BY: *[Signature]*  
D. SHEPHERD (DE # 02)

DATE: 03.09.11  
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ISSUE NO.: 5

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